

Message Text

UNCLASSIFIED

PAGE 01 STATE 043595
ORIGIN FAA-00

INFO OCT-01 EUR-12 NEA-10 ISO-00 EB-08 DOTE-00 USIA-15
/046 R

DRAFTED BY FAA:JLOOS:SP
APPROVED BY EB/OA/AVP:JSGRAVATT
NEA/IRN:MJOHNSON
-----096449 190559Z /20

R 180351Z FEB 78
FM SECSTATE WASHDC
TO AMEMBASSY TEHRAN
INFO AMEMBASSY BRUSSELS

UNCLAS STATE 043595

BRUSSELS FOR FAA

E.O. 11652: N/A

TAGS: EAIR, IR

SUBJECT: TRSB/MLS DEMONSTRATION SHIRAZ

REF: TEHRAN 1307

FAA REQUESTS FOLLOWING BE PASSED TO TED BOYD, USIS:

1. A PRESS KIT AND FILM ON THE U.S. MICROWAVE LANDING SYSTEM (MLS) WAS MAILED TO YOU ON DECEMBER 28. ANOTHER SIX COPIES OF THE PRESS KIT WERE AIRMAILED TO YOU FEBRUARY 14. THE MLS FLIGHT DEMONSTRATION AT SHIRAZ IS SCHEDULED FOR MARCH 7 AND 8. EQUIPMENT AND DEMONSTRATION TEAM WILL BEGIN ARRIVING IN SHIRAZ ON MARCH 1.

2. FAA DESIRES TO WORK CLOSELY WITH YOUR OFFICE TO ASSURE GOOD MEDIA COVERAGE. JOHN LEYDEN OF FAA PUBLIC AFFAIRS
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 043595

OFFICE WILL BE IN TEHRAN MARCH 3 AND 4 TO DISCUSS THIS WITH YOU PRIOR TO HIS DEPARTURE FOR SHIRAZ ON MARCH 5. WE WOULD APPRECIATE YOUR MAKING RESERVATIONS FOR HIM AT THE HOTEL SEMIRAMIS FOR MARCH 2, 3, AND 4 AND AT THE SHIRAZ INN FOR MARCH 5, 6,7, AND 8.

3. WE ALSO NEED YOUR ASSISTANCE IN HIRING A RELIABLE

MOTION PICTURE CAMERAMAN WITH 16MM EQUIPMENT (NO SOUND REQUIRED) AND A STILL PHOTOGRAPHER FOR BOTH DEMONSTRATION DAYS. IF POSSIBLE, BOTH THE CAMERAMAN AND PHOTOGRAPHER SHOULD SPEAK ENGLISH. FAA WILL PROVIDE THE CAMERAMAN WITH 400 FEET OF KODAK EKTACHROME 7242 REVERSAL FILM AND WILL HANDLE THE PROCESSING IN THE U.S. ALL CONTRACT SERVICES WILL BE PAID BY FAA.

4. THE MOTION PICTURE FOOTAGE IS FOR A 10-MINUTE COLOR FILM HIGHLIGHTING MLS FLIGHT DEMONSTRATIONS IN VARIOUS COUNTRIES AND WILL BE SHOWN AT THE APRIL MEETING OF THE INTERNATIONAL CIVIL AVIATION ORGANIZATION. WE WILL WANT SHOTS ESTABLISHING THE LOCATION (AIRPORT SIGN, AIRPORT BUILDING, PERSONS IN LOCAL DRESS, FAA PLANE AT GATE, ETC.). OTHER SHOTS WOULD BE DIGNITARIES BEING BRIEFED, BOARDING, DEBARKING AND WATCHING INSTRUMENTS; THE AIRCRAFT TAKING OFF, APPROACHING AND LANDING; AND THE GROUND EQUIPMENT NEAR THE RUNWAY AS WELL AS PERSONS INSPECTING THE EQUIPMENT ON THE GROUND.

5. WE WOULD LIKE TO ISSUE THE FOLLOWING NEWS RELEASE AS SOON AS POSSIBLE:

"THE U.S. FEDERAL AVIATION ADMINISTRATION WILL DEMONSTRATE ITS MICROWAVE LANDING SYSTEM AT SHIRAZ, IRAN, ON MARCH 7 AND 8. THE PRESS BRIEFING WILL BE AT 9 A.M.,
UNCLASSIFIED

UNCLASSIFIED

PAGE 03 STATE 043595

MARCH 7 AT THE SHIRAZ INN.

THE DEMONSTRATION IS PART OF A CONTINUING PROGRAM BY FAA TO SHOW THE CAPABILITIES OF THE U.S./AUSTRALIAN-DEVELOPED ALL WEATHER LANDING SYSTEM IN A BOARD RANGE OF ENVIRONMENTAL AND TERRAIN CONDITIONS AND A VARIETY OF GEOGRAPHICAL LOCATIONS.

SIMILAR DEMONSTRATIONS ALREADY HAVE BEEN HELD IN BUENOS AIRES, ARGENTINA; TEGUCIGALPA, HONDURAS, NEW YORK CITY, KRISTIANSAND, NORWAY, BRUSSELS AND DAKAR. ANOTHER IS SCHEDULED FOR NAIROBI, KENYA, ON FEBRUARY 23 AND 24.

THE SHIRAZ DEMONSTRATIONS WILL FEATURE THE SIMPLEST AND LEAST EXPENSIVE CONFIGURATION OF THE U.S./AUSTRALIAN TIME REFERENCE SCANNING BEAM MICROWAVE LANDING SYSTEM (TRSB/MLS). KNOWN AS THE "SMALL COMMUNITY" MODEL, IT IS DESIGNED TO SATISFY REQUIREMENTS AT THE MAJORITY OF AIRPORTS IN THE U.S. AND AROUND THE WORLD.

THE TRSB/MLS HAS BEEN PROPOSED BY THE U.S. AND AUSTRALIA TO THE INTERNATIONAL CIVIL AVIATION ORGANIZATION (ICAO)

AS THE NEW WORLDWIDE STANDARD ALL-WEATHER APPROACH AND LANDING GUIDANCE SYSTEM. ULTIMATELY, IT WOULD REPLACE THE EXISTING INSTRUMENT LANDING SYSTEM (ILS) WHICH HAS BEEN IN USE FOR SOME 40 YEARS.

IN MARCH 1977, ICAO'S ALL WEATHER OPERATIONS PANEL ENDORSED THE US/AUSTRALIAN MLS DESIGN AFTER DELIBERATING FOR ALMOST TWO YEARS. A WORLDWIDE MEETING OF THE ICAO COUNTRIES WILL CONVENE IN APRIL IN MONTREAL TO CONSIDER THE PANEL'S RECOMMENDATIONS." VANCE

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: FILMS, TRADE PROMOTION, EXHIBITS, NAVIGATIONAL AIDS
Control Number: n/a
Copy: SINGLE
Draft Date: 18 feb 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE043595
Document Source: CORE
Document Unique ID: 00
Drafter: JLOOS:SP
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780076-1238
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780236/aaaabesj.tel
Line Count: 125
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 7fe107d4-c288-dd11-92da-001cc4696bcc
Office: ORIGIN FAA
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: 78 TEHRAN 1307
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 23 feb 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3546405
Secure: OPEN
Status: NATIVE
Subject: TRSB/MLS DEMONSTRATION SHIRAZ
TAGS: EAIR, IR
To: TEHRAN
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/7fe107d4-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014